

## UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO	
09/478,071 (		03/00	COPELAND	L	511-003
THE HALVORSON LAW FIRM 405 W SOUTHERN AVE SUITE 1			HM22/1009	EXAMINER	
			· · · · · · · · · · · · · · · · · · ·	LEVY, N	
				ART UNIT	PAPER NUMBER
TEMPE	AZ 85282			1616	· <del>-</del> "·
				DATE MAILED:	
					10/09/

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

,	
Office Action Summary  Application  Examine	1807/ DEW 1
	E/C4M / 1/6/6 /
—The MAILING DATE of this communication appears on the c	over sheet beneath the correspondence address—
Period for Reply	$\supset$
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE OF THIS COMMUNICATION.	MONTH(S) FROM THE MAILING DATE
<ul> <li>Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no from the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days, a reply within the</li> <li>If NO period for reply is specified above, such period shall, by default, expire SIX (6)</li> <li>Failure to reply within the set or extended period for reply will, by statute, cause the</li> </ul>	statutory minimum of thirty (30) days will be considered timely.  B) MONTHS from the mailing date of this communication.
Status	s. v
Responsive to communication(s) filed on	<del>"</del>
This action is FINAL.	
<ul> <li>Since this application is in condition for allowance except for formal raccordance with the practice under Ex parte Quayle, 1935 C.D. 1 1;</li> </ul>	
Disposition of Claims ,	
Claim(s)	is/are pending in the application.
Of the above claim(s) 14'-2/, 35-47	is/are withdrawn from consideration.
□ Claim(s)	is/are allowed.
Setaim(s) 1-13 and 22-34	is/are rejected.
	·
Claim(s)	is/are objected to.
Claim(s)	are subject to restriction or election requirement.
Application Papers	
☐ See the attached Notice of Draftsperson's Patent Drawing Review, F	
☐ The proposed drawing correction, filed on is	
☐ The drawing(s) filed on is/are objected to by th	e Examiner.
☐ The specification is objected to by the Examiner.	
The oath or declaration is objected to by the Examiner.	
Priority under 35 U.S.C. § 119 (a)-(d)	
<ul> <li>□ Acknowledgment is made of a claim for foreign priority under 35 U.S</li> <li>□ All □ Some* □ None of the CERTIFIED copies of the priority</li> <li>□ received.</li> </ul>	
☐ received in Application No. (Series Code/Serial Number)	•
$\hfill\Box$ received in this national stage application from the International B	Bureau (PCT Rule 1 7.2(a)).
*Certified copies not received:	
Attachment(s)	
Information Disclosure Statement(s), PTO-1449, Paper No(s).	☐ Interview Summary, PTO-413
Notice of Reference(s) Cited, PTO-892	☐ Notice of Informal Patent Application, PTO-152
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948	□ Other
Office Action S	ummary

U. S. Patent and Trademark Office PTO-326 (Rev. 9-97)

Part of Paper No.

Art Unit: 1616

Receipt is acknowledged of Request for Time, amendment and IDS of 7/2/01 each.

Applicant's election of hydrolysis species, wax esters and equivalents, and conditioners. However, the interview of 4/13/01 shows election of esterification, if not found, hydrogenation, and conditioner, if not found emollient in Paper No. 7 of 7/2/01 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).

Claims 43-47 stand withdrawn from further consideration pursuant to 37 CFR 1.142(b), as being drawn to a nonelected invention, there being no allowable generic or linking claim.

Applicant timely traversed the restriction (election) requirement in Paper No. 3.

Claims 14-21, 35-42 stand withdrawn from further consideration pursuant to 37 CFR 1.142(b), as being drawn to a nonelected species, there being no allowable generic or linking claim. Applicant timely traversed the restriction (election) requirement in Paper No. 7.

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claims 1-13, 22-34 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The rejection of record is maintained--as to "initially", the language of claim 1, last sentence, is requested to be added to claim 22. "Further", in claims 1 and 2, implies, or can be

Application/Control Number: 09/478,071

Page 3

Art Unit: 1616

presumed to mean, an added material, 6% is present in addition to the mix now claimed. If this is not intended, it is suggested to drop "Further".

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371© of this title before the invention thereof by the applicant for patent.

Claims 1-13, 22-34 are rejected under 35 U.S.C. 102(b) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Laur et al 5679393.

Pre-treated mixes of hydrolysis products of organic materials (col. 2, 3) provides shea butter (col. 4, lines 66-line 18, col. 5) at the instant 6% + (48%) unsaponitiable as substantive compositions with anti free radical activity, for dermatological/cosmetic use. Actives, and emollient/conditioners are added (col. 7, line 7-line 4, col. 8). Shea butter, and the soy, avocado, olive sources, are all known as containing high % of their oils and fats as long chain carbon materials, as shown by applicant (p. 10, 11). Methods of providing benefits to skin are disclosed at col. 5, lines 40-61, examples 7-10, and claims 22, 23.

Claims 1-13, 22-34 are rejected under 35 U.S.C. 102(b) as being anticipated by Koulbanis et al--FR 241775.

Application/Control Number: 09/478,071

•

51. 05/470,071

Art Unit: 1616

See p. 5, translation 20-40% unsaponifiable, with jojoba, sunflower oil, as emollients. The

Page 4

compositions are prepared by mixing extracts; thus, were inherently pre-treated, at least by

refinement--separation of the oil from the vegetable--and is recognized as being a treatment

product (p. 4, 5).

Claims 1-9, 22-30 are rejected under 35 U.S.C. 102(b) as being anticipated by Monnier et

al 5705722.

The instant compositions are disclosed--(col. 1, last paragraph) of pre-processed organics

(tall oil) of over 6% unsaponifables (col. 2, top) 10-40%). Examples of UFA's of over  $C_{18}$  are at

Example 4. Pre-treatment includes hydro treating (Example 2) and other treatment process (col.

3, lines 25-43). Fragrances (aldehydes) are present (Table A).

Applicant's arguments filed 7/2/01 have been fully considered but they are not persuasive.

Applicants request for allowability is not seen as overcoming prior art of record, as intended by

applicants amendment.

Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Neil Levy whose telephone number is (703) 308-2412. The examiner can

normally be reached on Tuesday-Friday from 7:00 am to 5:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor,

Jose Dees, can be reached on (703) 308-4628. The fax phone number for the organization where

this application or proceeding is assigned is (703) 308-4242.

Application/Control Number: 09/478,071

Page 5

Art Unit: 1616

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1235.

Levy:mv

September 19, 2001

NEIL S. LEVY PRIMARY EXAMINER